

A, 55. (Amended) The apparatus for decomposing a polluted gas according to claim [52 or] 53, wherein the heating means or the stirring means is controlled depending on the measured values of the concentration-measuring means for measuring the concentration of the gas emitted from the polluted soil.

REMARKS

The claims are 1-62, with claims 1, 2, 27, 28 and 40 being independent. Claims 54 and 55 have been amended in order to correct improper dependancies. No new matter has been added.

Favorable consideration and early passage to issue are respectfully requested.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

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